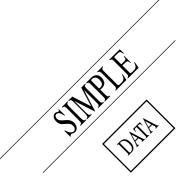


# SERVICE MANUAL

RADIO RECEIVER

• Replace this Service Manual with "Revision Publishing" when it is issued.





### **ELECTRICAL MAIN PARTS LIST - 1**

NOTE: The characters in the suffix column indicate the part usage. DS505YH1(S) XX B.
DS505YJ1(S) XX C.
DS505YL1(S) XX D.
D500YU(S) XX F.
D500YH1(S) XX H.
D500YJ1(S) XX J.
D500YJ1(S) XX J. PARTS NO. NO. DESCRIPTION REF.NO  $\diamond$ 

### **ELECTRICAL MAIN PARTS LIST - 2**

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105
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401
451
133
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401
104
401
\bar{4}02
451
406
456
127
421
422
129
424
458
301
```

# **ELECTRICAL MAIN PARTS LIST-3**

C 406 87-010-097-010 C 456 87-010-097-010 C 127 87-010-098-010 C 421 87-010-420-080 C 422 87-010-420-080 C 129 87-010-482-080 C 424 87-010-482-080 C 302 87-010-501-080 C 408 87-010-588-010 D 301 87-010-588-010 D 301 87-020-465-080 D 302 87-010-588-010 D 301 87-036-127-010 J 401 87-A60-760-010 X 501 87-A70-187-010 BPF 101 87-A90-749-010 CF 102 87-A91-094-010 S 101 87-A91-094-010 S 402 87-A91-152-010 S 402 87-A91-152-010 CF 101 87-A91-162-010	1B VIB, XTAL 75KHZ CFV206 0E FLTR, GFMB5 0E FLTR, SFE10.7 MS239-A 1A FLTR, CDA10.7 MG80A 1A SW, SL 1-1-2 SSSS212-11-A 1A SW, SL 1-1-2 SSSS212-11-A 0E FLTR, PFS450A7 1A IFT, MW 5PLG    TRIMMER, 20P    SW, SL 2-2-2 ALZ    C-LED, PG1113F    VR, RTRY 50KX1 1 H RK14J11A    COIL, FM RF    COIL, FM OSC    BAR-ANT, MW    COIL, D-D CON    LCD, ARC-4 0E COIL, 100UH 1A COIL, 1UH-S 1A COIL,	ABCDE
CF 101 87-A91-162-010 T 101 87-A91-366-010 TC 101 87-A91-392-010 S 501 87-A91-732-010 LED 501 87-A91-735-010 L 102 8A-RC4-601-010 L 103 8A-RC4-602-010 L 101 8A-RC4-604-010 T 301 8A-RC4-604-010 C 502 87-010-504-080 C 504 87-016-436-080 IC 502 87-A21-605-010 C 502 87-O10-504-080 C 504 87-A21-605-010 C 502 87-A21-655-080 IC 504 87-O16-436-080 IC 504 87-O16-436-080 IC 502 87-A21-655-080 IC 504 87-O16-436-080 IC 504 87-O16-436-080 IC 502 87-A21-550-080 IC 504 87-A21-504-080 IC 504 87-A21-504-080 IC 504 87-A21-505-080	OE FLTR, PFS450A7 1A IFT, MW 5PLG TRIMMER, 20P SW, SL 2-2-2 ALZ C-LED, PG1113F VR, RTRY 50KX1 1 H RK14J11A COIL, FM RF COIL, FM OSC	FGHIJK

PHISSE PHISSE

C

LCD101 (DISPLAY)

FRONT C.B

D

## MECHANICAL PARTS LIST - 1

NOTE: The characters in the suffix column indicate the part usage. 

DS505YJ1 DS505YL1 D500YU(S D500YH1( D500YJ1(	(S) ) S) S)	. XX	CF
REF.NO	PARTS NO.	NO. DESCRIPTION	SUFFIX
	8A-RC4-001-010 8A-RC4-002-010 8A-RC4-003-010 8A-RC4-003-010 8A-RC4-012-010 8A-RC4-0112-010 8A-RC4-014-010 8A-RC4-014-010 8A-RC5-001-010 8A-RC5-001-010 8A-RC5-006-010 8A-RC5-006-010 8A-RC5-008-010 8A-RC5-008-010 8A-RC5-009-010 8A-RC4-006-010 8A-RC4-006-010 8A-RC4-006-010 8A-RC4-006-010 8A-RC4-006-010 8A-RC4-006-010 8A-RC4-006-010 8A-RC4-006-010 8A-RC4-011-010 8A-RC4-010-010 8A-RC4-011-010 8A-RC4-010-010 8A-RC4-201-010 8A-RC4-201-010 8A-RC4-201-010 8A-RC4-203-010 8A-RC4-203-010 8A-RC4-203-010 8A-RC4-201-010	CABI, FRONT CABI, REAR Y PANEL, FRONT LID, BATT WINDOW, LCD CABI, REAR YZ CABI, REAR YJ LID, BATT WINDOW, LCD CABI, FRONT PANEL, FRONT PANEL, FRONT CABI, REAR Y CABI, REAR Y CABI, REAR YZ CABI, REAR YZ CABI, REAR YZ CABI, REAR YZ CABI, REAR YJ BTN, PRESET BTN, BAND/LIGHT BTN, TUNE/MEMO KNOB, SL HOLD KNOB, SL HOLD KNOB, SL BASS BTN, PRESET KNOB, SL MO/ST KNOB, SL BASS BTN, PRESET KNOB, SL S-BASS BTN, PRESET KNOB, SL BASS BTN, PRESET KNOB, SL BASS BTN, PRESET KNOB, SL HOLD KNOB, SL POWER KNOB, SL S-BASS BTN, PRESET HUDR, AMANT HLDR, JACK HLDR, PRESET HLDR, LIGHT/MEMO COVER, LCD BAT-CONTACT, (+)	ABCDE  ABCDE  ABCDE  ABCDE  ABCDE  ABCDE  A  . C  . FGHIJK  . FGHIJK  . FGHIJK  . H.JK  . H.JK  . FGHIJK  . H.JK  . H.JK  . FGHIJK  . FGHIJK

# ACCESSORIES LIST

NOTE: The characters in	n the suffix column indicate the part	usage.
DS505YJ1(S)	. XX	C
REF.NO PARTS NO.	NO. DESCRIPTION	SUFFIX
8A-RC4-902-010 8A-RC4-904-010 8A-RC4-905-010 8A-RC4-906-010 8A-RC5-901-010 8A-RC5-902-010 8A-RC5-905-010 8A-RC5-905-010 8A-RC5-906-010 8A-RC5-907-010 8A-RC5-907-010 8A-RC5-907-010 8A-RC5-907-010 87-B30-240-010	IB, YL(3L)C  IB, YZ(EGF)C  IB, YZ(SID)C  IB, YZ(PHNCZ)C  IB, YU(3L)C  IB, YHJ(ECC)C  IB, YL(3L)C  IB, YZ(EGF)C  IB, YZ(SID)C  IB, YZ(SID)C  IB, YZ(SID)C  IB, YZ(PHNCZ)C  IH, HEADPHONE, HP-M035	.BC

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